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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 33841/LTR/B600
Inventors : Thomas J. Quigley et al.
Title : ROBUST TECHNIQUES FOR OPTIMAL UPSTREAM
COMMUNICATION BETWEEN CABLE MODEM SUBSCRIBERS AND
A HEADEND
Express Mail Label No. : EL366428393US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: February 9, 2001

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).
2. **IF A CONTINUING APPLICATION**
☒ This application is a continuation of patent application No. 09/574,558 filed May 19, 2000 and all others listed in the cross-reference to related applications.

Prior application information: Examiner not known; Group Art Unit: 2739

_____ This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. .
3. **APPLICATION COMPRISED OF**

Specification
☐ 147 Specification, claims and Abstract (total pages)

Drawings
☐ 82 Sheets of drawing(s) (FIGS. 1 to 90B)

Declaration and Power of Attorney
☐ Newly executed
☐ Unexecuted declaration
☒ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)
4. _____ **Microfiche Computer Program** (Appendix)
5. _____ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)
☐ Computer Readable Copy
☐ Paper Copy (identical to computer copy)
☐ Statement verifying identity of above copies
6. **APPLICANT(S) STATUS UNDER 37 CFR § 1.27**
_____ Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

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7. ALSO ENCLOSED ARE

- ☐ Preliminary Amendment
- ☐ A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers
- ☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- ☒ This application is owned by Broadcom Corporation pursuant to an Assignment recorded at Reel 011049, Frame 0482
- ☒ Information Disclosure Statement (IDS)/PTO-1449
 - ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other


8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By



LeRoy T. Rahn
Reg. No. 20,356
626/795-9900

LTR/amb

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: February 9, 2001

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BETWEEN CABLE MODEM SUBSCRIBERS AND A HEADEND

FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	42+53 - 20	75	x \$9.00	75 x \$18.00	\$1,350.00
INDEPENDENT CLAIMS	4 - 3	1	x \$40.00	1 x \$80.00	\$80.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$135.00	\$270.00	\$270.00
BASIC FEE			\$355.00	\$710.00	\$710.00
TOTAL FILING FEE					\$2,410.00
List Independent Claims: 1, 16, 17 and 36					

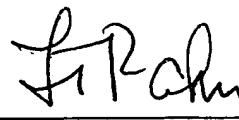
METHOD OF PAYMENT

☒ Payment Enclosed: Check for \$2,410.00

☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

LeRoy T. Rahn
Reg. No. 20,356
626/795-9900

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